

FIGURE 1

THEORY

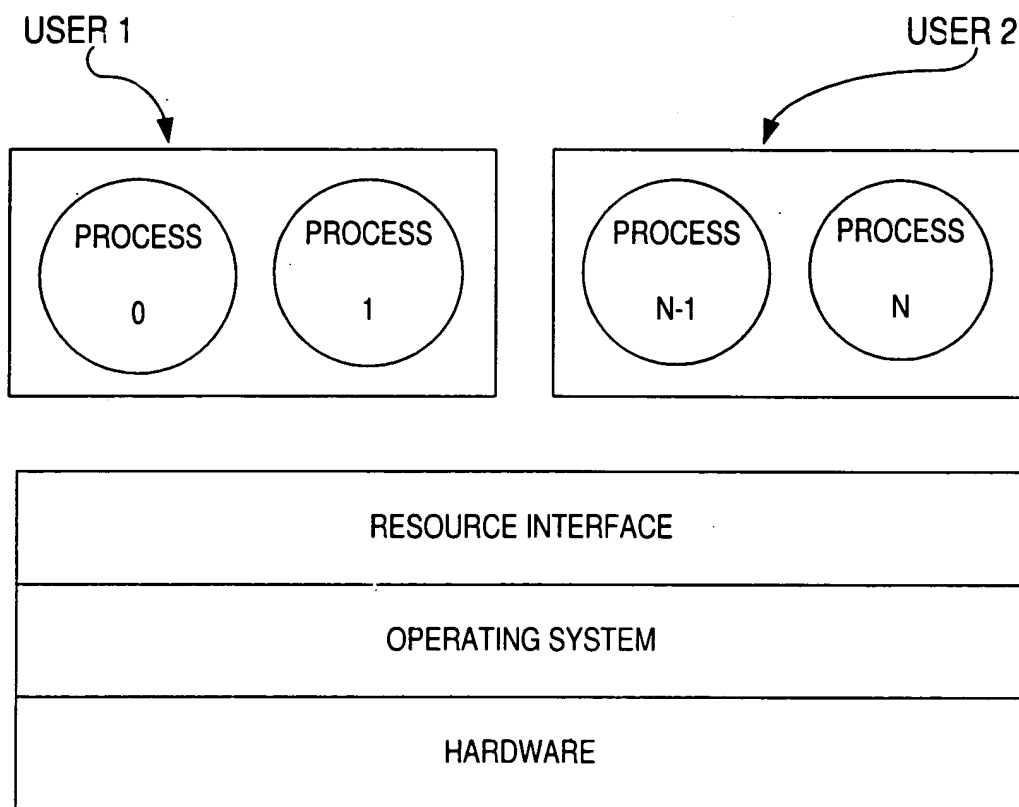


FIGURE 2

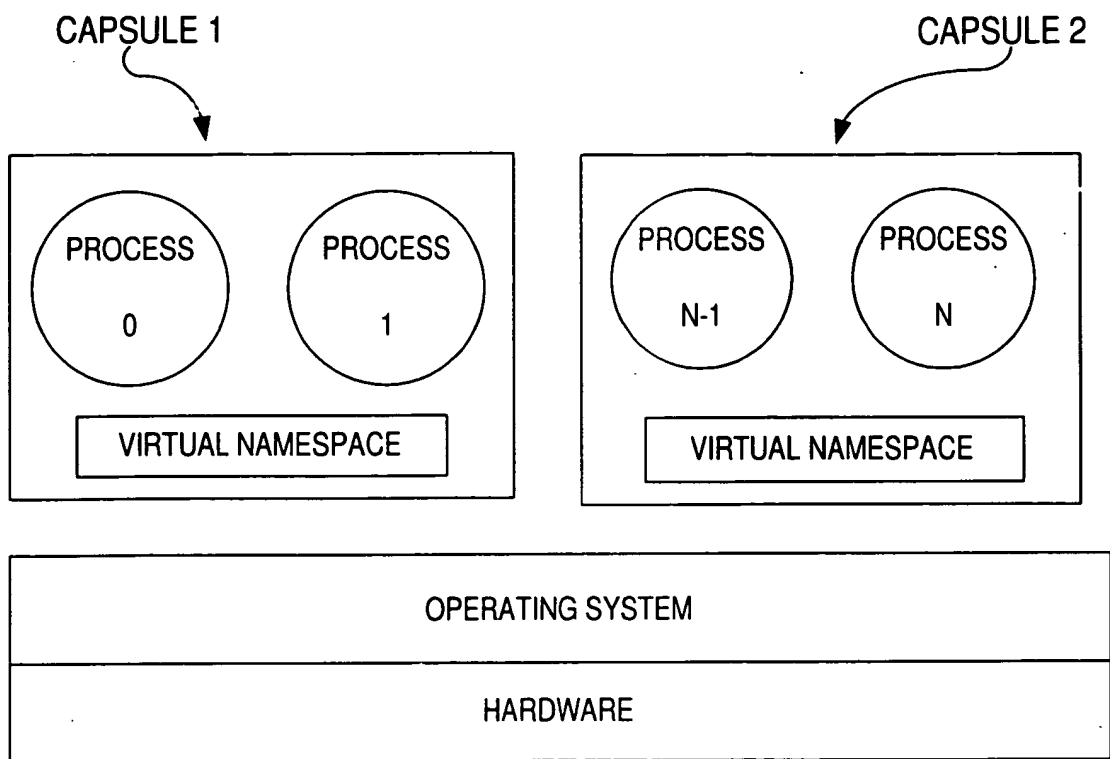


FIGURE 3

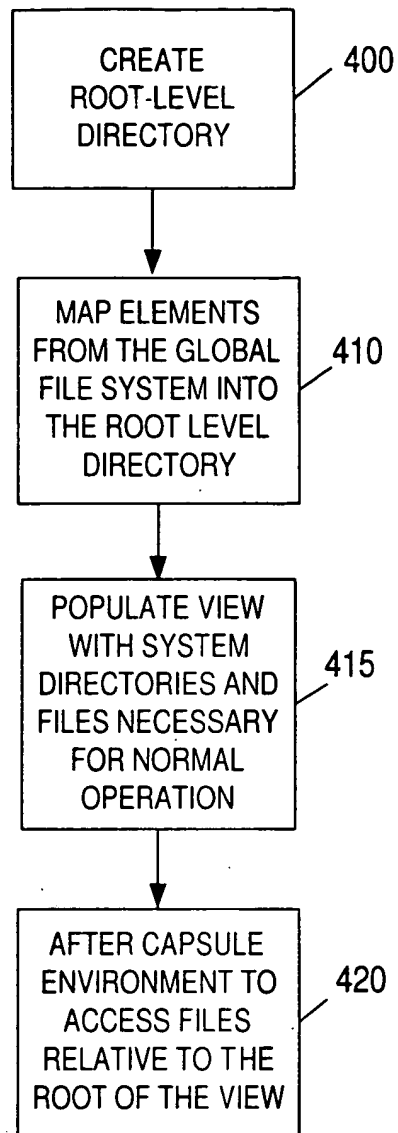


FIGURE 4

CAPSULE NAMESPACE CONTENTS

FILE CAPSULE NAMESPACE STRUCTURE

FILE CONTENTS

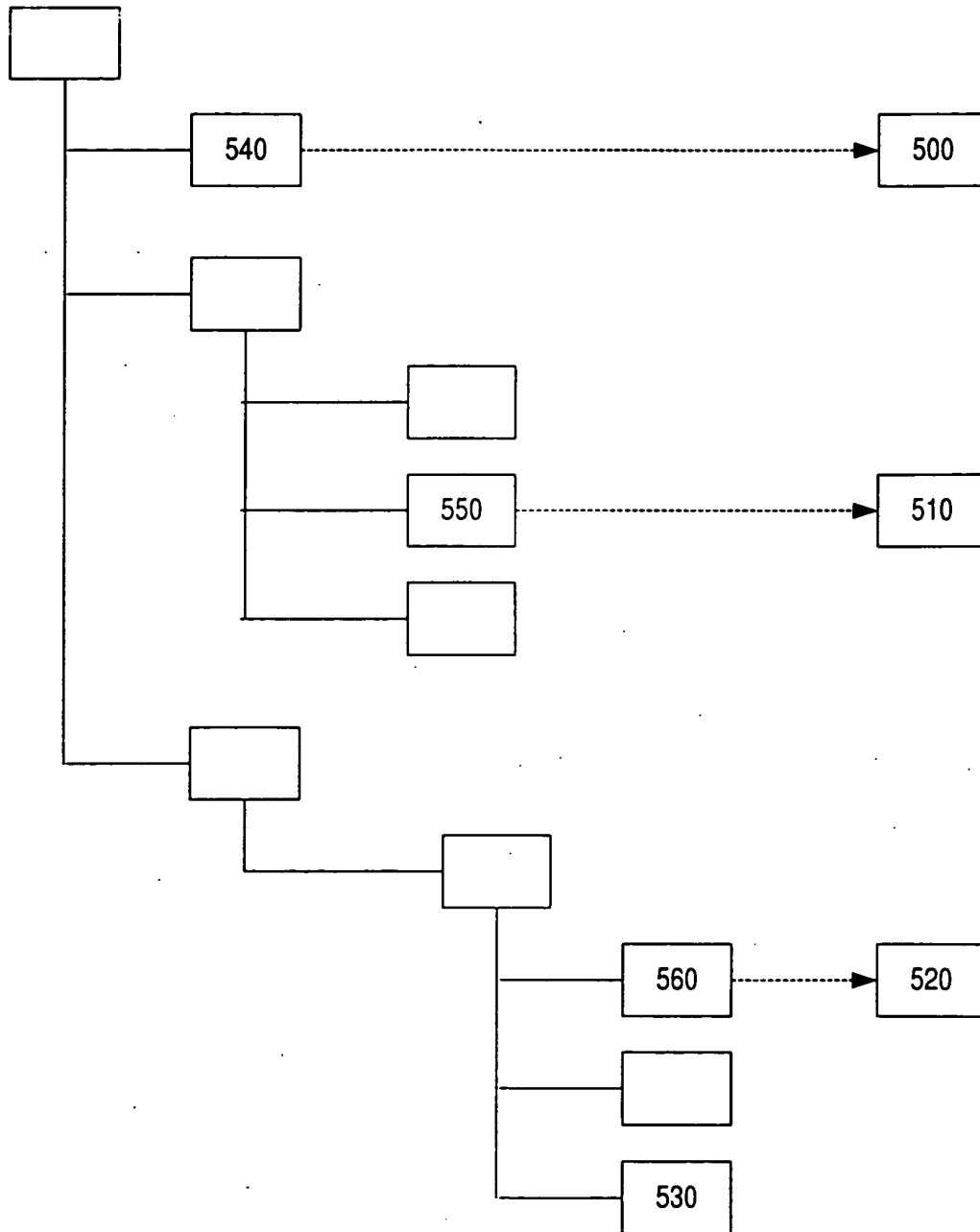


FIGURE 5

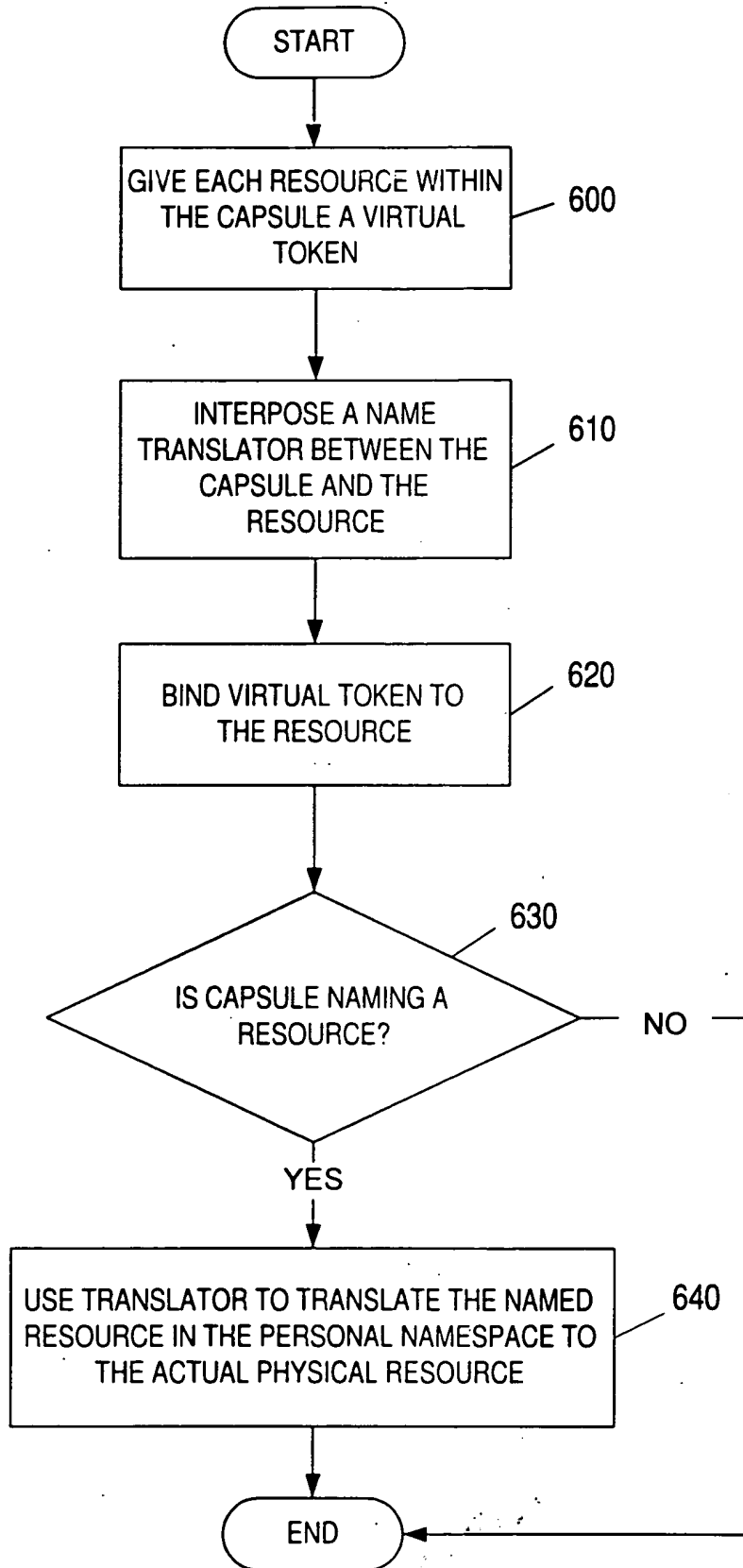


FIGURE 6

700

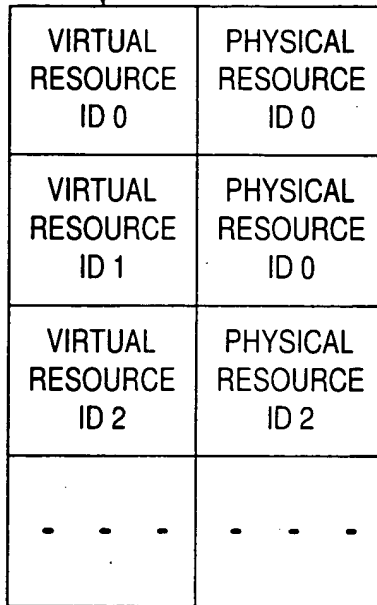


Diagram 700 is a table illustrating the mapping between virtual resource IDs and physical resource IDs. The table has two columns: 'VIRTUAL RESOURCE ID' and 'PHYSICAL RESOURCE ID'. The first three rows show specific mappings, and the fourth row indicates that the mapping continues for additional resources.

VIRTUAL RESOURCE ID 0	PHYSICAL RESOURCE ID 0
VIRTUAL RESOURCE ID 1	PHYSICAL RESOURCE ID 0
VIRTUAL RESOURCE ID 2	PHYSICAL RESOURCE ID 2
- - -	- - -

FIGURE 7

HID SINGLE CHIP IMPLEMENTATION

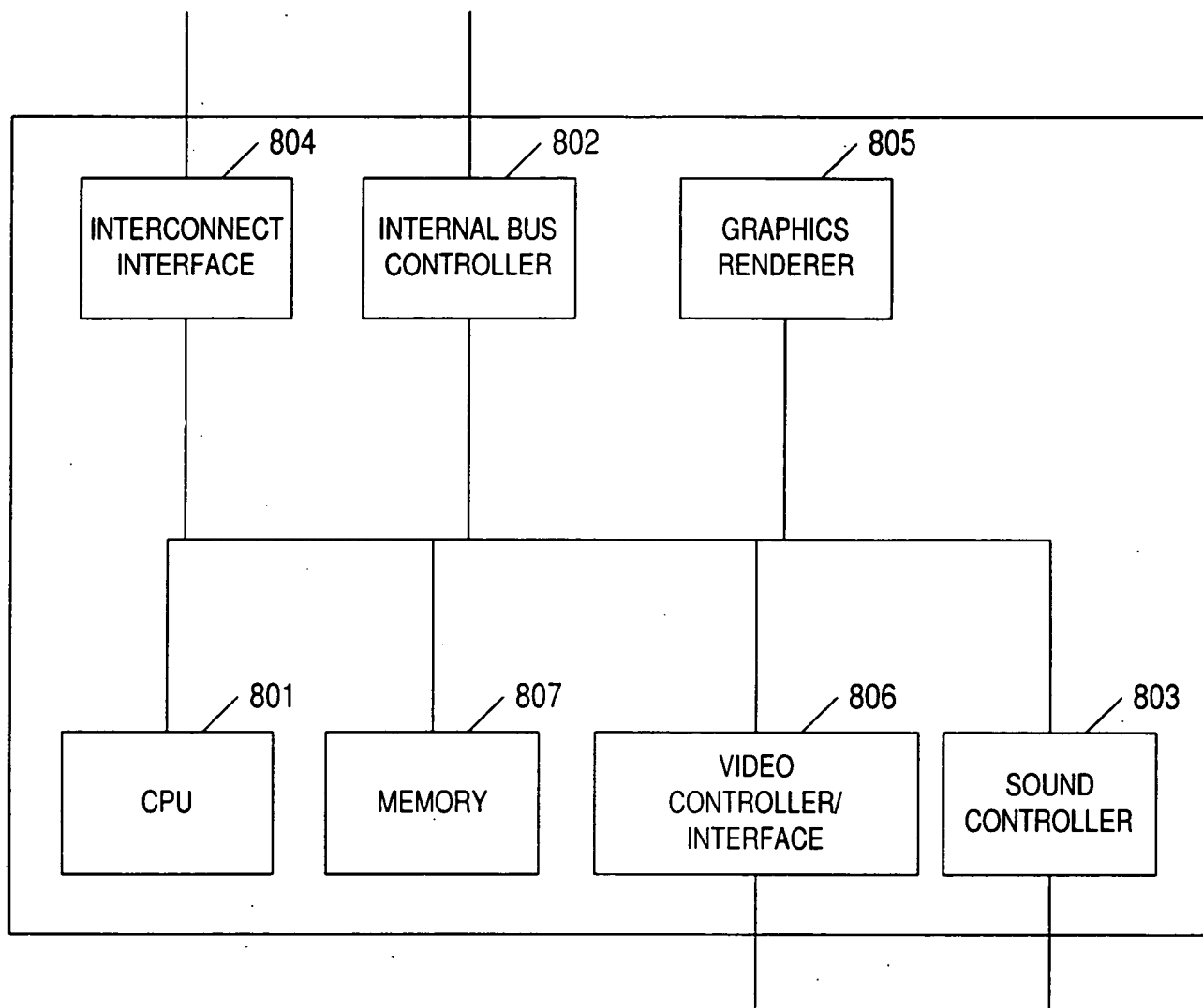


FIGURE 8

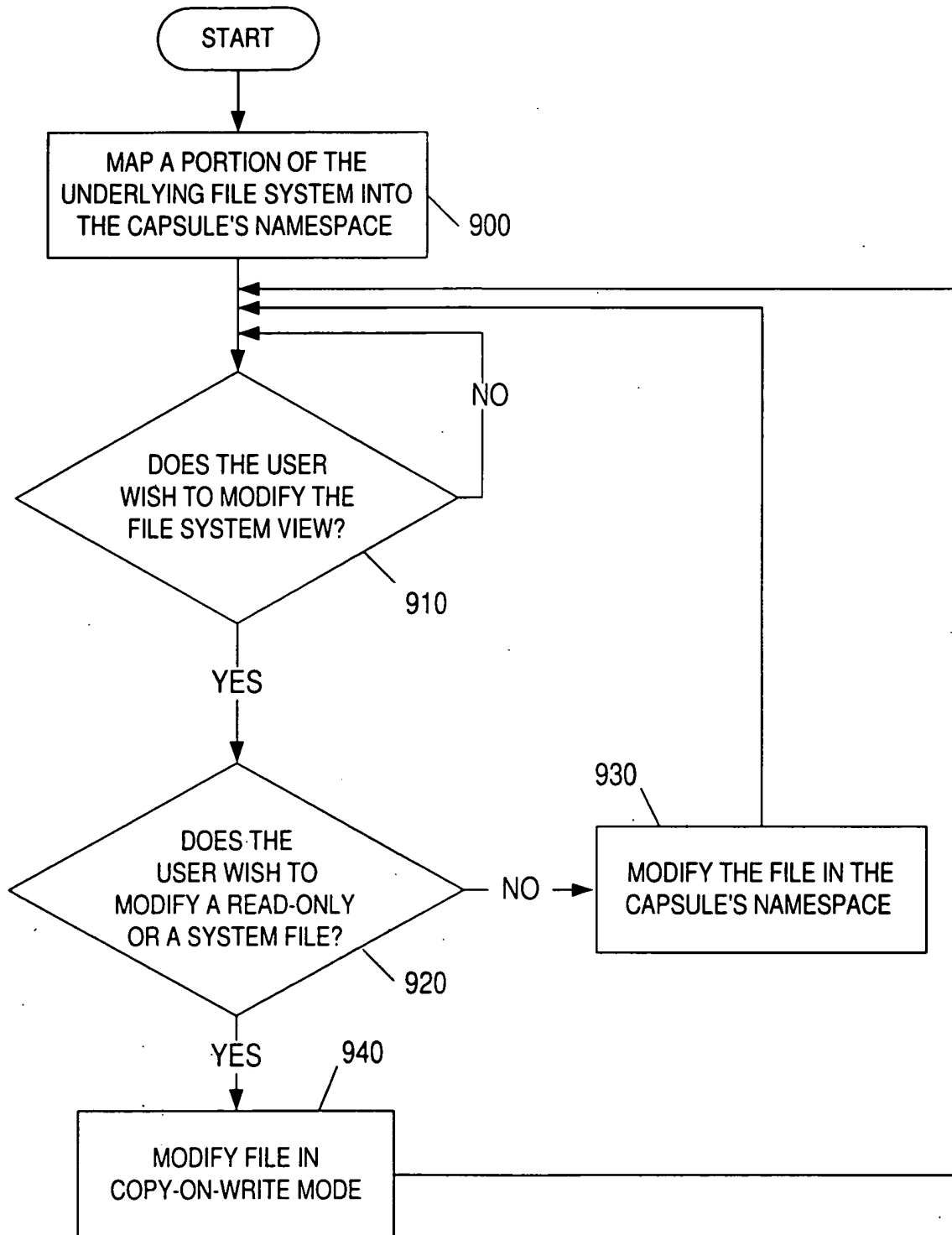


FIGURE 9

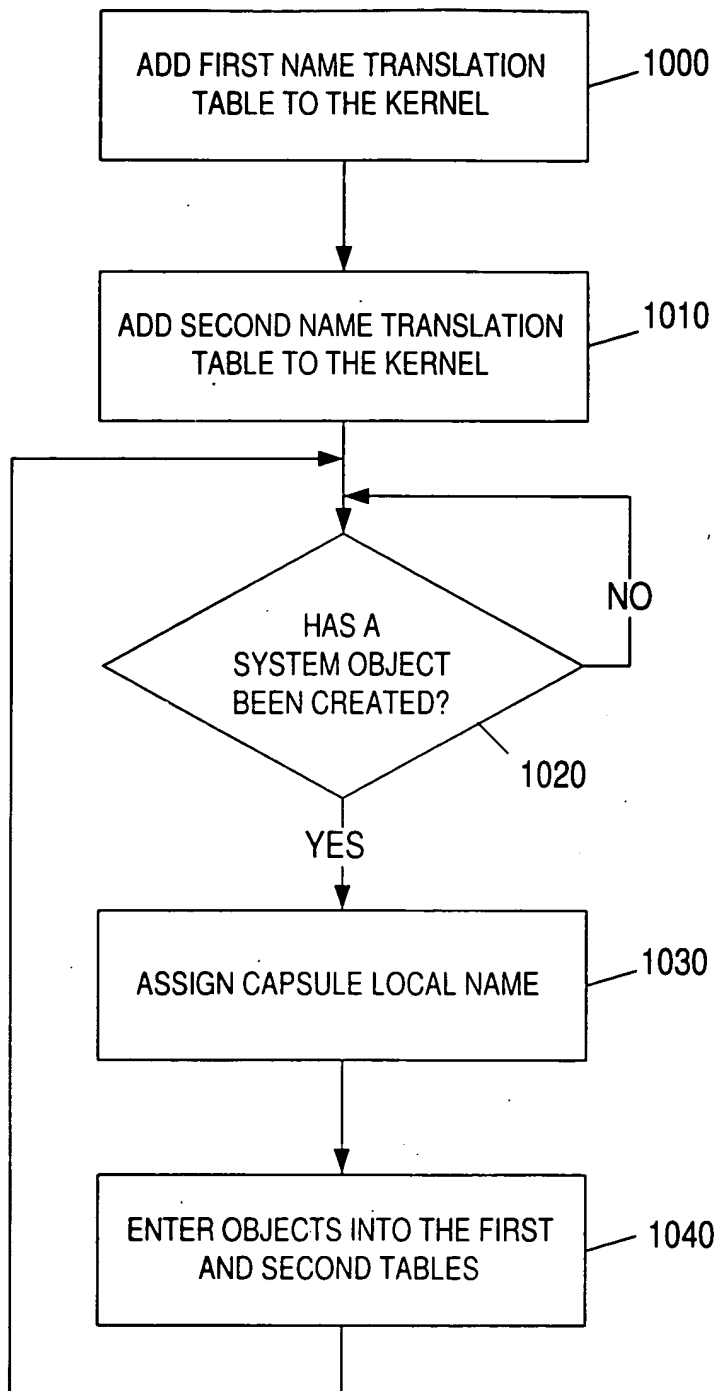


FIGURE 10

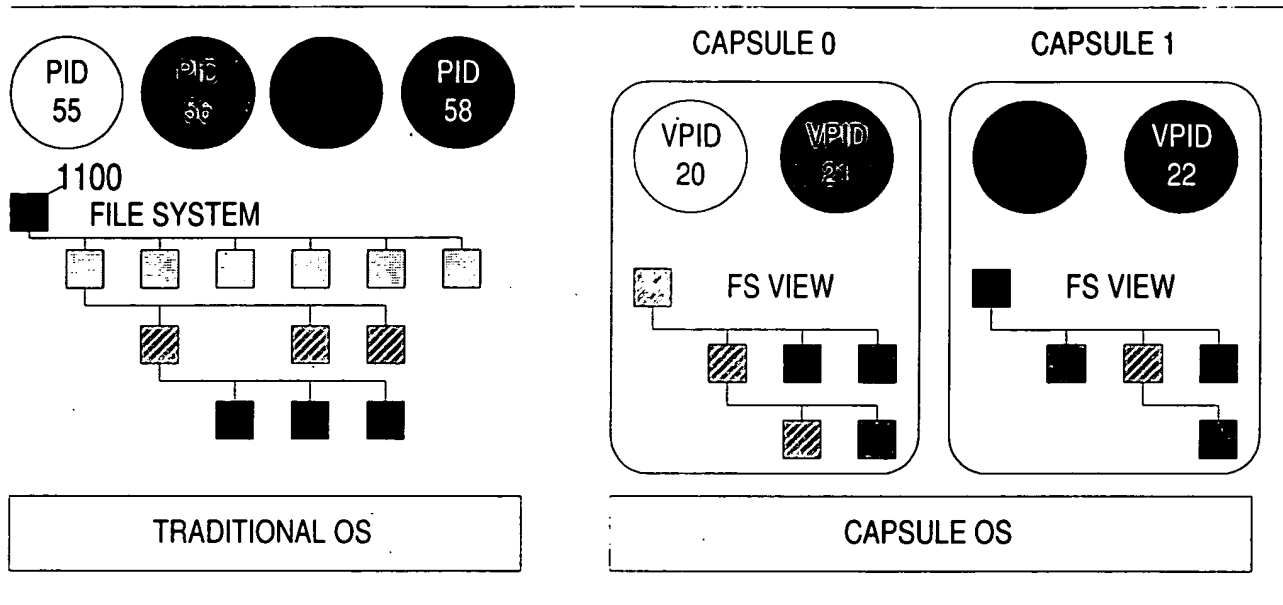


FIGURE 11

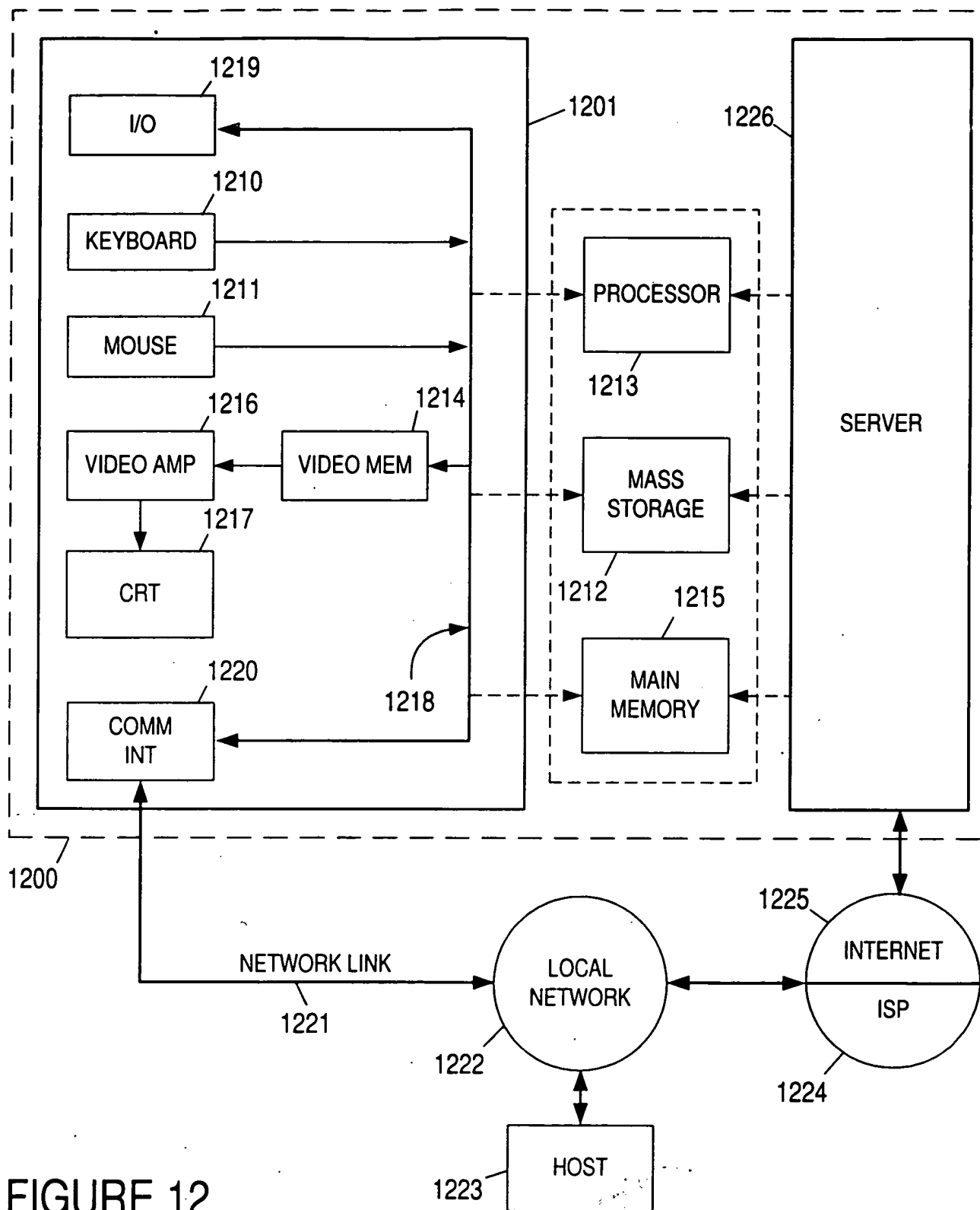


FIGURE 12

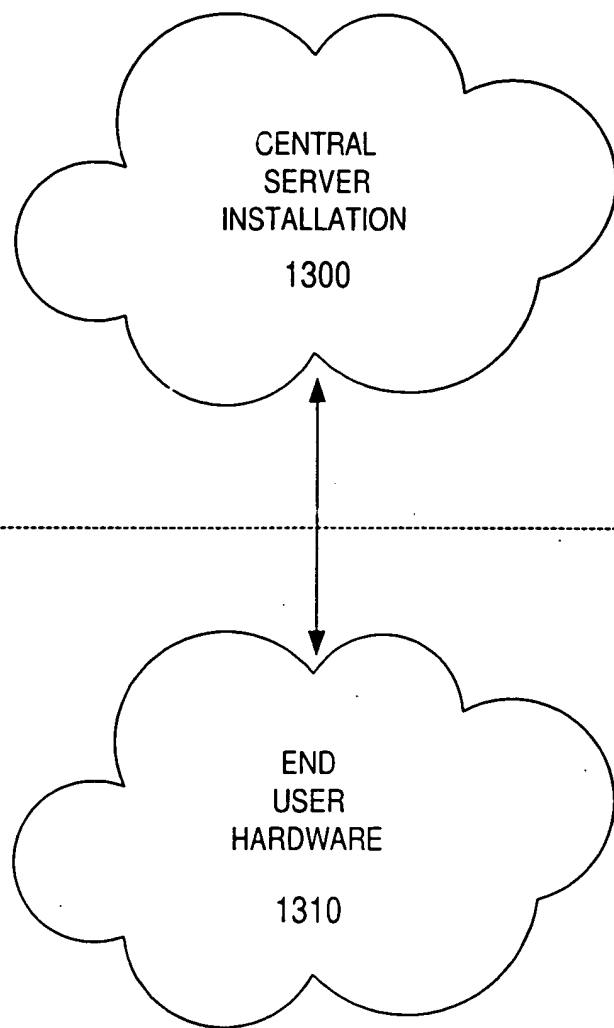


FIGURE 13

FIG. 13

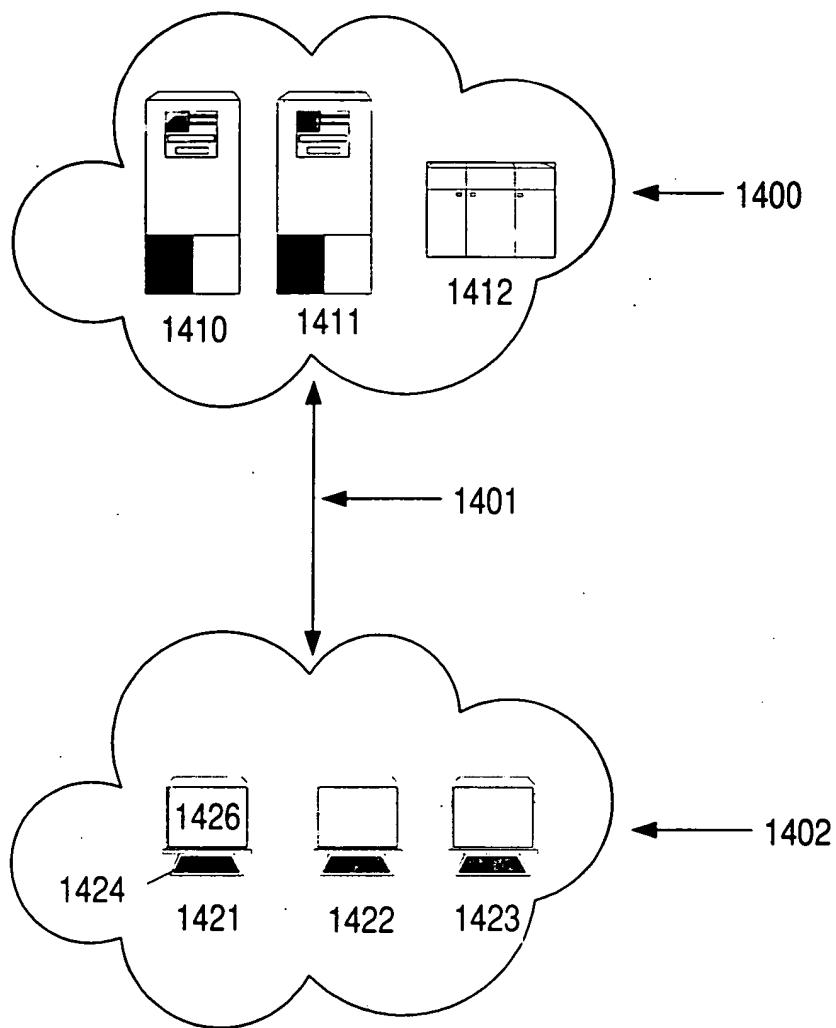


FIGURE 14

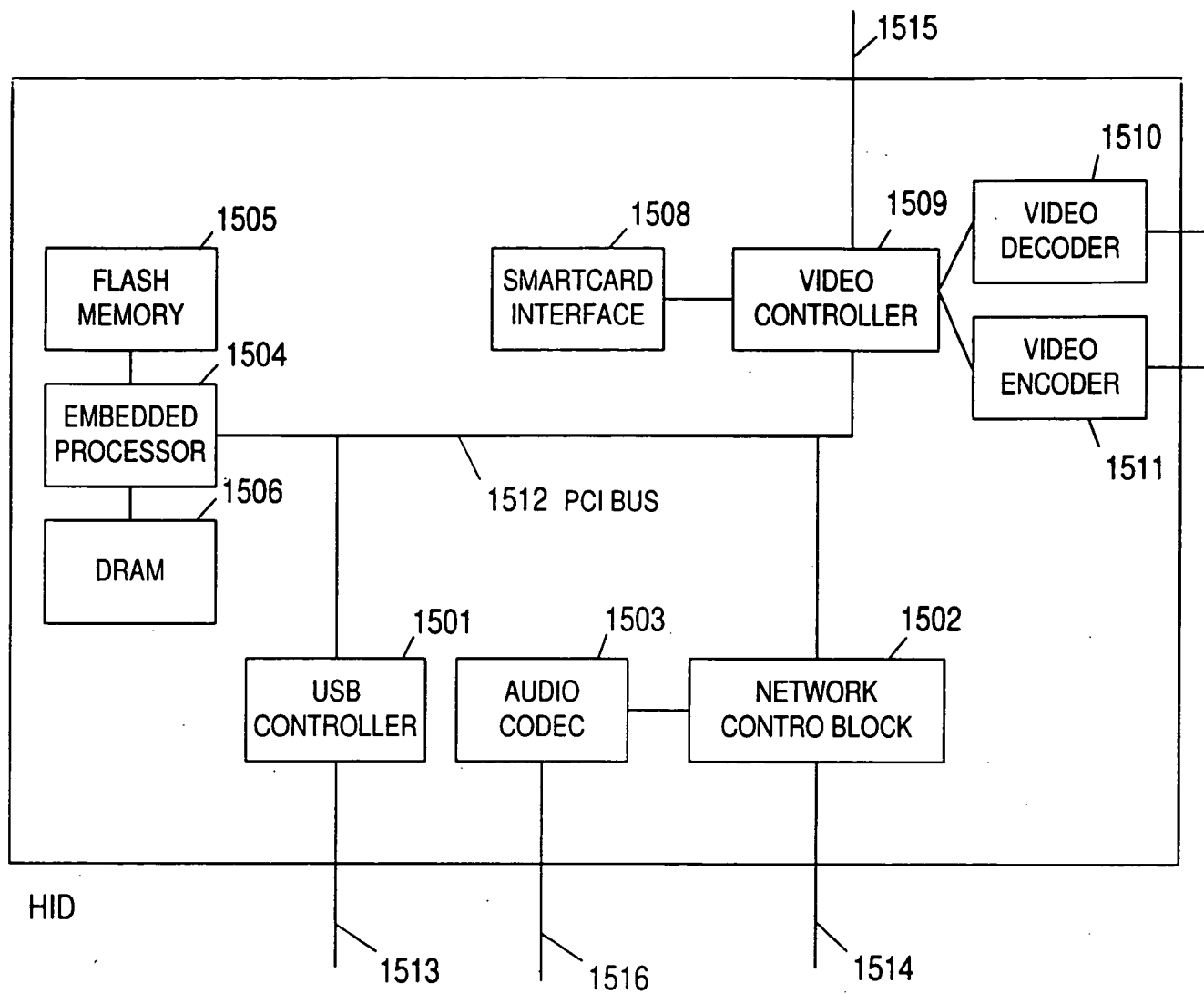


FIGURE 15